

Enantioselective cyclopropanation of carboxylic esters with alkyl magnesium bromides in the presence of titanium(IV) (4R,5R)-TADDOLates

Konik, Yulia A.; **Kananovich, Dzmitry; Kulinkovich, Oleg** Tetrahedron 2013 / p. 6673-6678 : ill

<https://doi.org/10.1016/j.tet.2013.05.118> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A highly stereoselective route to medium-ring-sized trans-alkenolides via oxidative fragmentation of bicyclic oxycyclopropane precursors : application to the synthesis of (+)-recifeiolide

Zubrytski, Dzmitry; **Kananovich, Dzmitry; Kulinkovich, Oleg** Tetrahedron 2014 / p. 2944-2950 : ill

<https://www.sciencedirect.com/science/article/abs/pii/S0040402014003524>

Insight into the mechanism and stereochemistry of the transformations of alkyltitanium ate-complexes. An enhanced enantioselectivity in the cyclopropanation of the carboxylic esters with titanacyclopropane reagents

Kananovich, Dzmitry; Lopp, Margus; Snieckus, Viktor; Kulinkovich, Oleg 8th Biennial International Conference on Organic Synthesis : Balticum Organicum Syntheticum : July 6-9, 2014, Vilnius : program and abstract book 2014 / p. 76

Titanacyclopropane reagents for stereoselective organic synthesis

Kulinkovich, Oleg BOS 2012 : International Conference on Organic Synthesis : July 1-4, 2012, Tallinn, Estonia : program and abstracts 2012 / p. 22

Transformations of titanacyclopropane reagents generated from ortho-metallated aromatic precursors

Kananovich, Dzmitry; Kulinkovich, Oleg; Lopp, Margus; Snieckus, Viktor BOS 2012 : International Conference on Organic Synthesis : July 1-4, 2012, Tallinn, Estonia : program and abstracts 2012 / p. 100